



EXPRESS MAIL CERTIFICATE OF MAILING

In re Application of: Fang Zhu

Entitled: Prediction And Control Of Mass Unbalance And High Speed Uniformity

USSN: 10/689,147

Date: October 20, 2003

Attorney Docket No.: MIC-44 (P50-0107)

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Date of Deposit: March 16, 2005

Attachments: Reply Cover Sheet (1 sheet); Reply In Accordance With 37 C.F.R. §1.111 (6 sheets); Express Mail Certificate of Mailing (1 sheet); Return Receipt Postcard

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Fang Zhu) Group Art Unit: 2855
 al No: 10/689,147) Examiner: Andre J. Allen
 i: October 20, 2003) Our Client ID: 34043
 firmation No:3891) Our Account No: 04-1403
 :: Prediction and Control of Mass Unbalance and)
 High Speed Uniformity)



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RESPONSE IN ACCORDANCE WITH 37 C.F.R. §1.111

This is a response/amendment/letter in the above-identified application and includes the herewith attachment of same date and effect which is incorporated hereinto by reference and the signature below is to be treated as the signature to the attachment in place of a signature thereto.

Fee requirements (if any) have been calculated as shown below:

	Claims remaining after amendment	Highest number previously paid for	Present Extra	Additional Fee
Initial Effective Claims	36	36	=	\$.00
pendent Claims	4	4	=	\$.00
amendment enters <u>proper</u> multiple dependent claim(s) into this application for <u>first</u> time, add \$.00 (per application)			x \$200 =	\$.00
Official Action set an <u>original</u> due date of _____				\$.00
EXTENSION is hereby made for an extension to cover the date this response is filed for which the initial fee is enclosed (1 month \$120; 2 months \$450; 3 months \$1,020; 4 months \$1590, months \$2,160				\$.00
Terminal Disclaimer enclosed, add Rule 20(d) Official Fee (\$110.00)				\$.00
SUBTOTAL:				\$.00
Small entity" verified statement filed [] previously, herewith, enter one-half (1/2) of subtotal and <u>subtract</u>				\$.00
TOTAL:				\$.00
Net:				\$.00

TOTAL FEE ENCLOSED: \$.00

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DORITY & MANNING
 ATTORNEYS AT LAW, P.A.

By: Tim F. Williams, Esq. Reg. No: 47,178 Date: March 16, 2005
 Signature: [Signature]



ATTORNEY DOCKET NO.: MIC-44 (P50-0107)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Fang Zhu) Examiner: Andre J. Allen
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Serial No.: 10/689,147) Group Art Unit: 2855
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Filed: October 20, 2003) Our Client ID No.: 22827
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Confirmation No.: 3891) Our Account No 04-1403
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For: Prediction and Control of Mass)
Unbalance and High Speed Uniformity)

REPLY IN ACCORDANCE WITH 37 C.F.R. §1.111

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Honorable Commissioner:

Pursuant to 37 C.F.R. §1.111 and in response to the Office Action of December 16, 2004, Applicant respectfully requests reconsideration and allowance of all claims in the subject application, based on the remarks set forth herein. In accordance with 37 C.F.R. §1.121, a "REMARKS" section begins on the following page 2 of this paper.